

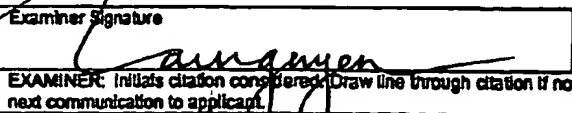
Sheet 1 of 1

Substitute Form PTO-1449 (Patent Examined)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 00614-042002	Application No. 09/717,453
Information Disclosure Statement by Applicant (Use several sheets if necessary)  (37 CFR §1.98(b))		Applicant Patrizio Vinciarelli et al.	
		Filing Date November 21, 2000	Group Art Unit 2838

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
TN	AL	3831610	03/22/1990	Germany			Engl. Abstr.	
	AM							
	AN							
	AO							
	AP							

Other Documents (Include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature 	Date Considered 11/09/05
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Disclosure Form (PTO-1449)

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 00614-042002	Application No.
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Patrizio Vinciarelli et al.	
		Filing Date November 21, 2000	Group Art Unit

## U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
TN	AA	2,847,651	08/12/58	Schamanek			
	AB	2,896,028	07/21/59	Mackey			
	AC	3,226,629	12/28/65	Hazzard			
	AD	3,277,416	10/04/66	Barr			
	AE	3,458,843	07/29/69	Lord			
	AF	3,465,274	09/02/69	Proctor			
	AG	3,483,499	12/09/69	Lugten			
	AH	3,622,928	11/23/71	Lee			
	AI	3,798,059	03/19/74	Astle et al.			
	AJ	3,851,287	11/26/74	Miller et al.			
TN	AK	4,012,703	03/15/77	Chamberlayne			

## Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
TN	AL	2054457	05/10/72	Germany			Engl. Abstr.	
	AM	4-352306	12/07/92	Japan			Engl. Abstr.	
	AN	2 238 915	06/12/91	Great Britain				
	AO	2 641 438	07/27/90	France			Engl. Abstr.	
TN	AP	62-12194	01/21/87	Japan			US Cntrpt 4,712,160	

## Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
TN	AQ	Altmann et al., "Printed Delay Line", IBM Technical Disclosure Bulletin, Vol. 8, No. 5, Oct. 1965, pp. 741-742.
	AR	Pelly et al., "Power MOSFETs Take the Load Off Switching Supply Design", Electronic Design, Feb. 17, 1983, pp. 135-139.
	AS	Miura et al., "New Power Supply For Audio Power Amplifiers", IEEE Transactions on Consumer Electronics, Vol. CE-24, No. 3, August 1978.
TN	AT	Wong, "Design Entry, 'Compact Power Unit Raises Supply's Switching Rate By An Order of Magnitude'", Electronics Design, April 1985, pp. 161-168.

Examiner Signature <i>Caruquyen</i>	Date Considered 11/09/05
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## U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
TN	ANN	5,155,676	10/13/92	Spren			
	AOO	5,132,888	07/21/92	Lo et al.			
	APP	5,162,663	11/10/92	Combs et al.			
	AQQ	5,161,098	11/03/92	Balakrishnan			
	ARR	4,709,315	11/24/87	Ramos			
	ASS	5,008,797	04/16/91	Patel et al.			
	ATT	4,024,449	05/17/77	Burrie et al.			
	AUU	4,761,724	08/02/88	Brown et al.			
	AVV	3,522,509	08/04/70	Hasenbalg			
	AWW	3,771,040	11/06/73	Fletcher et al.			
TN	AXX	4,439,821	03/27/84	Grippe			

## Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
TN	AYY	55-154712	12/02/80	Japan			X	
	AZZ	52-115116	09/27/77	Japan				X
	AAAA							
	ABBB							
TN	ACCC							

## Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
TN	ADDD	Powercube Catalog, "Icecube™ Current Mode DC-DC Converter".
	AEEE	Powercube Selection Guide
	AFFF	Letter from Joseph DiBrigida, Computer Products to Powercube Corp, August 14, 1981, with specification.
TN	AGGG	Powercube brochure

Examiner Signature <i>[Signature]</i>	Date Considered 11/09/05
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 00614-042002	Application No. 10930 U.S. PTO 09/117453 11/21/89
Information Disclosure Statement by Applicant (Use several sheets if necessary)  (37 CFR 51.98(b))		Applicant Patrizio Vinciarelli et al.	
		Filing Date November 21, 2000	Group Art Unit

## U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
TN	AHHH	4,683,528	07/28/87	Snow et al.			
	AIII	4,837,452	06/06/89	Peterson			
	AJJJ	4,868,732	09/19/89	Gillett et al.			
	AKKK	4,873,757	10/17/89	Williams			
	ALLL	4,885,673	12/05/89	Philippe			
	AMMM	4,901,215	02/13/90	Martin-Lopez			
	ANNN	4,942,352	07/17/90	Sano			
	AOOO	4,996,638	02/26/91	Orr			
	APPP	5,019,955	05/28/91	Hoeksma			
	AQQQ	5,063,489	11/05/91	Inaba			
TN	ARRR	5,282,122	01/25/94	Summer			

## Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	ASSS							
	ATTT							
	AUUU							
	AVVV							
	AWWW							

## Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
TN	AXXX	Powercube brochure, Application Notes, "Efficiency Considerations for CIRKITBLOCK® MODULES."
	AYYY	Powercube brochure, "Input Set Model ASPG".
	AZZZ	Powercube brochure, Application Notes, "Switching Preregulators".
TN	AAAAA	Powercube brochure, "The Magnetic Switching Regulator STR200 and STR160 Transformer Isolated Output Modules Regulated DC Power Converter".

Examiner Signature <i>anguyen</i>	Date Considered 11/09/05
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 00614-042002	Application No.
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		Filing Date November 21, 2000	Group Art Unit

## U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
TN	ABBBB	5,289,359	02/22/94	Ziermann			
	ACCCC	5,384,691	01/24/95	Neugebauer et al.			
	ADDDD	4,862,339	08/29/89	Inou et al.			
	AEEEE	4,811,348	03/07/89	Arimoto et al.			US Counterpart of JP 63-198387
	AFFFF	5,443,434	08/22/95	Vinciarelli et al.			
	AGGGG	6,107,860	08/22/00	Vinciarelli			
	AHHHH	5,365,403	11/15/94	Vinciarelli et al.			
	AIIII	4,712,160	12/08/87	Sato et al.			US Counterpart of JP 62-12194
	AJJJJ	4,914,381	04/03/90	Narod			
	AKKKK	4,930,059	05/29/90	Rütt			
TN	ALLLL	4,994,078	02/19/91	Jarvik			

## Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AMMM							
	ANNNN							
	AOOOO							
	APPPP							
	AQQQQ							

## Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
TN	ARRRR	Powercube brochure, "Quad Output Miniature DC-DC Converter".
	ASSSS	Powercube brochure, "The Magnetic Switching Regulator 5TR200 and 5TR160 Transformer Isolated Output Modules Regulated DC Power Converter".
	ATTTT	Powercube Brochure, Application Notes, "Efficiency Considerations for CIRKITBLOCK MODULES.
TN	AUUUU	Powercube Brochure, ICECUBE Condensed Catalog.

Examiner Signature <i>[Signature]</i>	Date Considered 11/09/05
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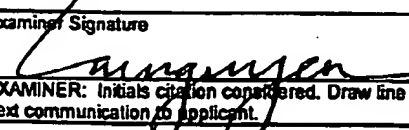
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		Filing Date November 21, 2000	Group Art Unit
(37 CFR §1.98(b))			

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U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
TN	AVVVV	5,105,095	04/14/92	Rudy, Jr., et al.			
	AWWW						
	AXXXX						
	AYYYY						
	AZZZZ						
	AAAAA						
	ABBBB						
	ACCCC						
	ADDDD						
	AEEEE						
	AFFFF						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AGGGG							
	AHHHH							
	AIIII							
	AJJJJ							
	AKKKK							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	ALLLLL	
	MMMM	
	NNNN	
	OOOO	

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